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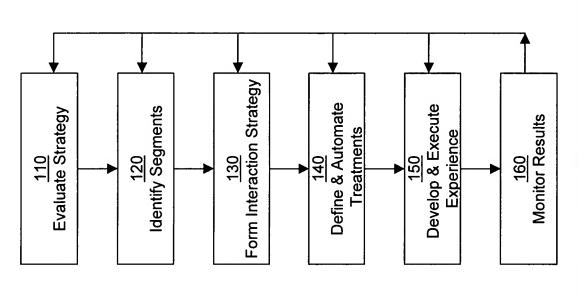
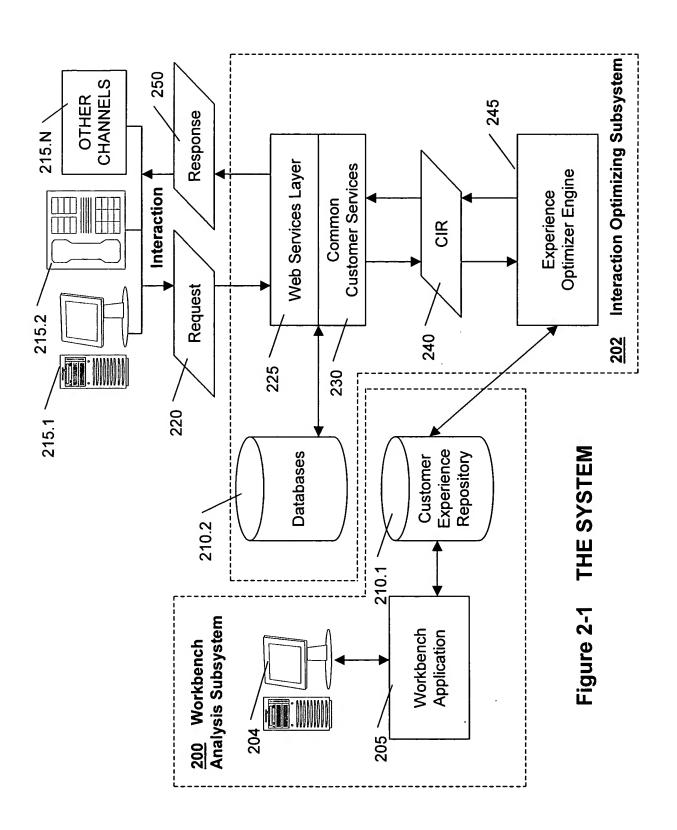
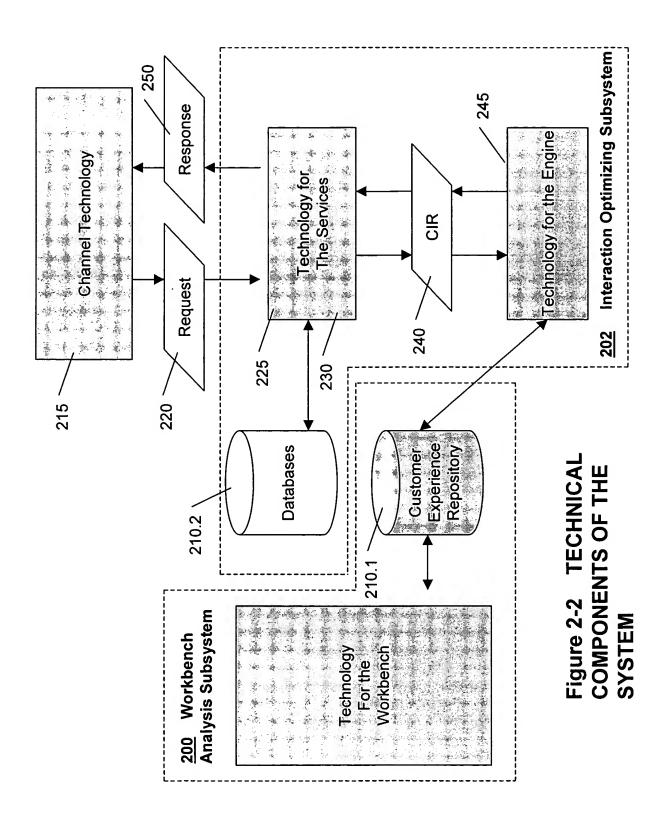


Figure 1 THE METHODOLOGY





240 Customer Interaction Record ("CIR")

	<u>.</u>
246 Real Time Data	Event Data
	Contact
Batch Data 244 CEP	N freatment N
	Treatment B
	A freatment A
	Other
	Trigger Data
	Overriding Data
	Account
	Segment
	Household
	Address
	Contact
242	Customer

Figure 2-3 CIR FORMAT

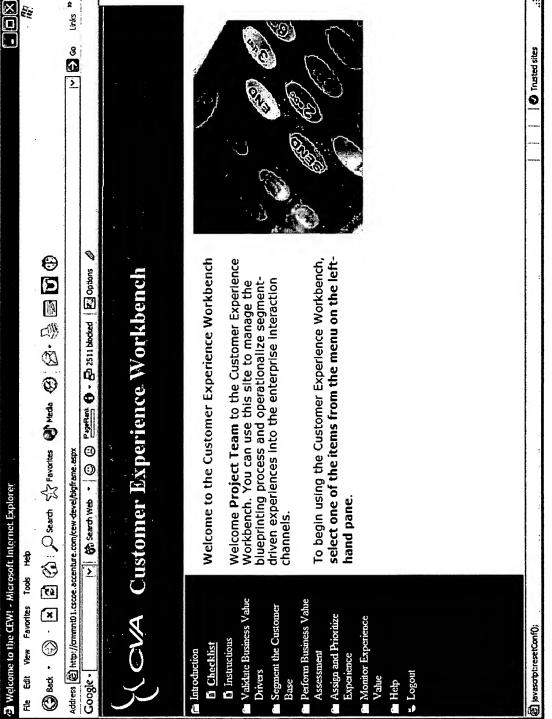


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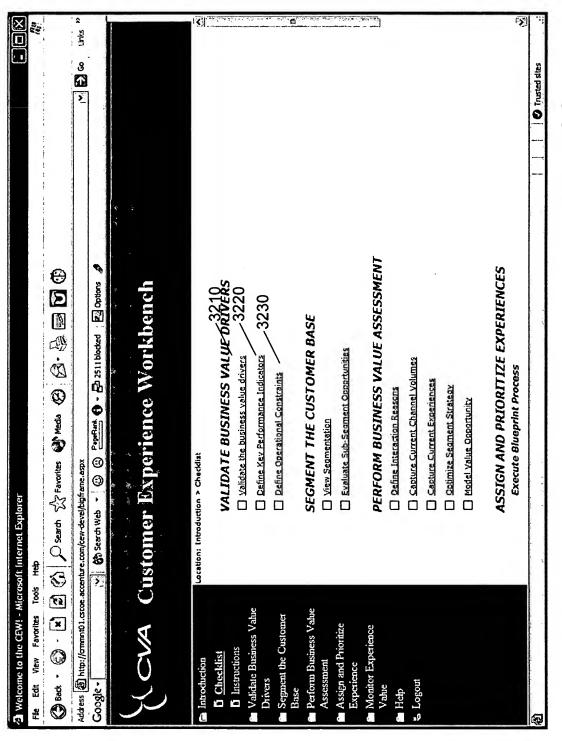


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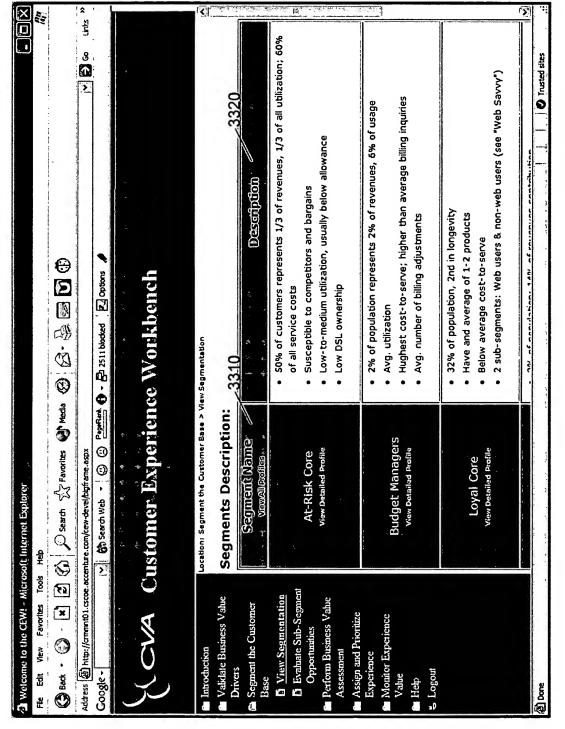


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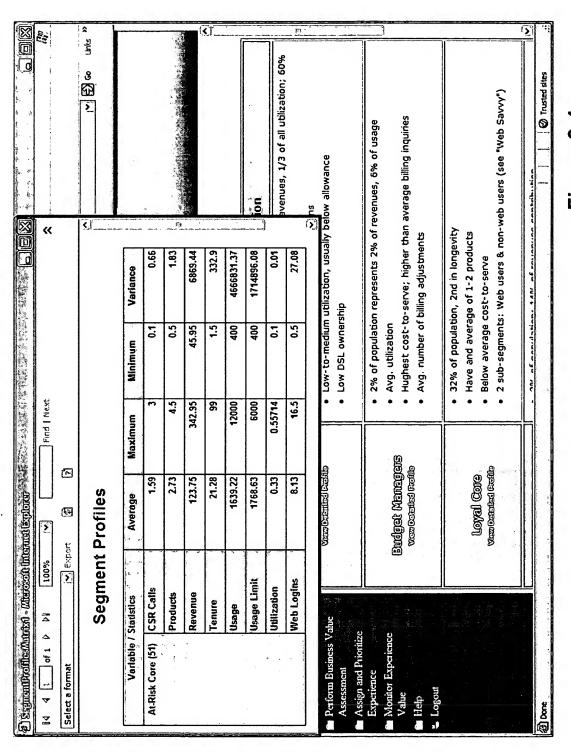


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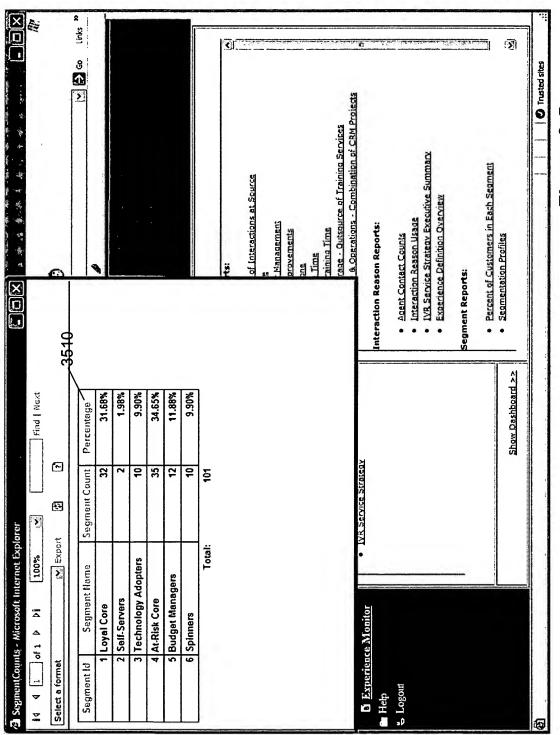


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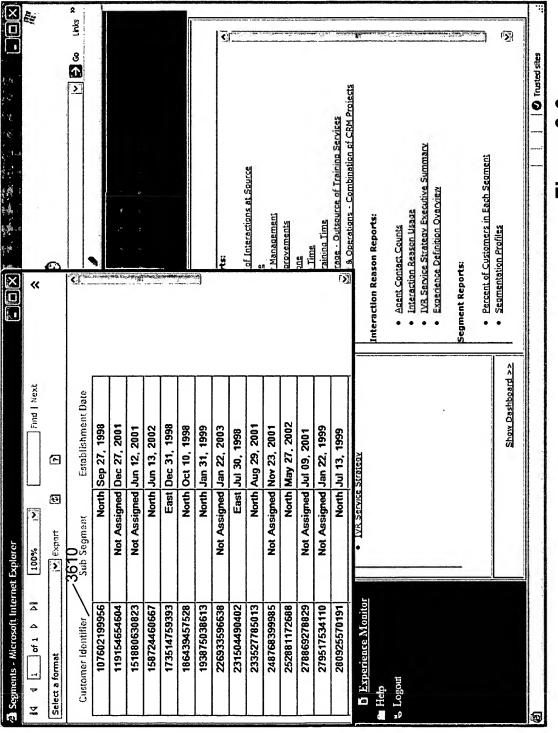


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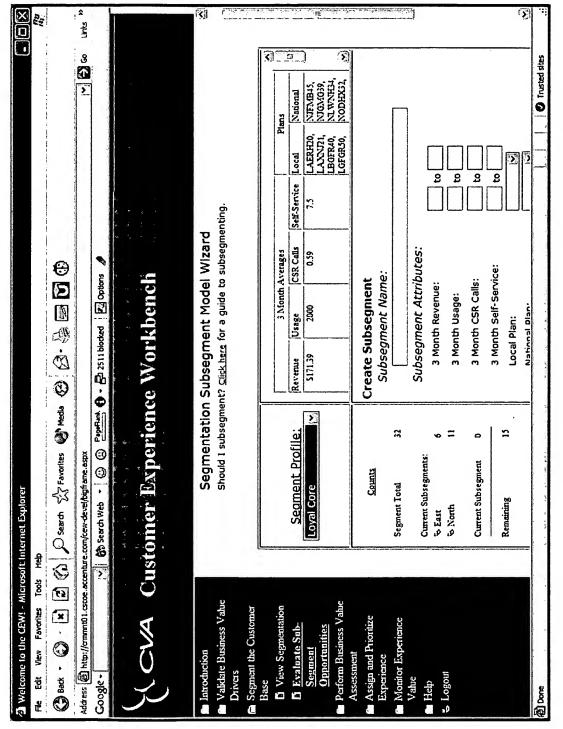


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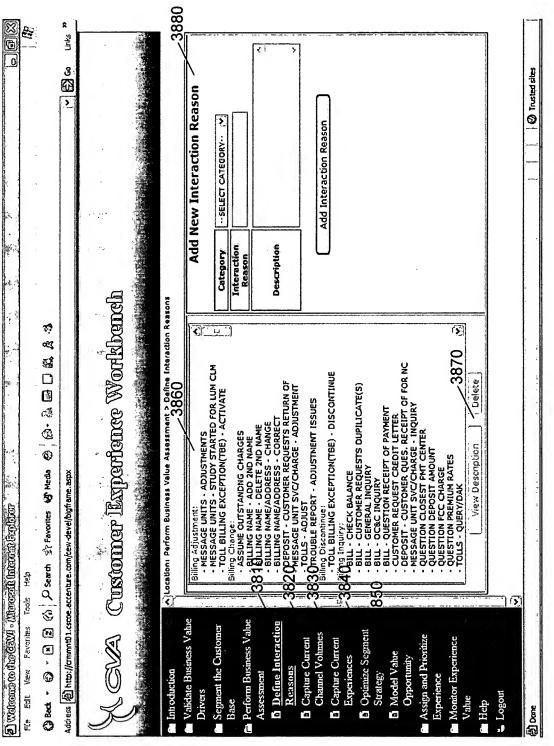


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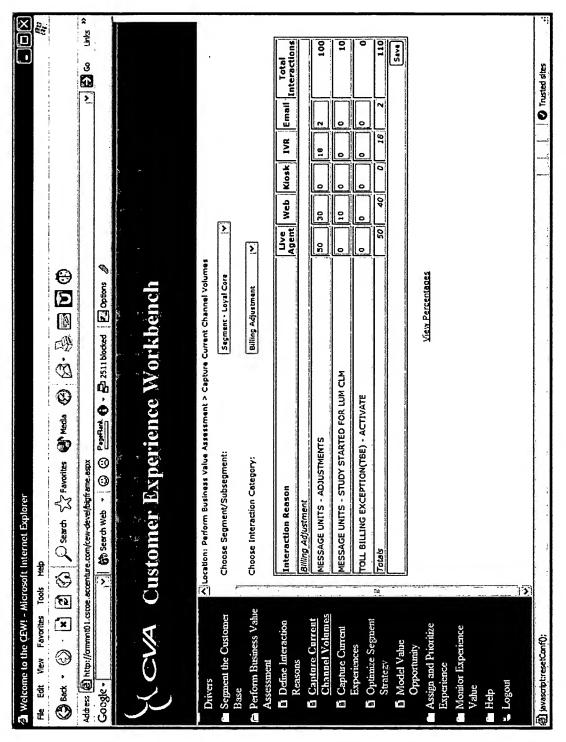


Figure 3-9

Figure 3-10

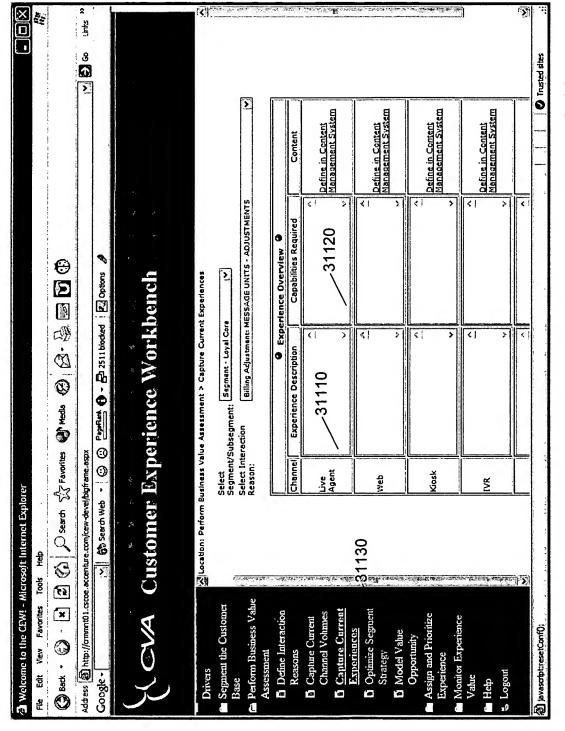


Figure 3-11

Figure 3-12

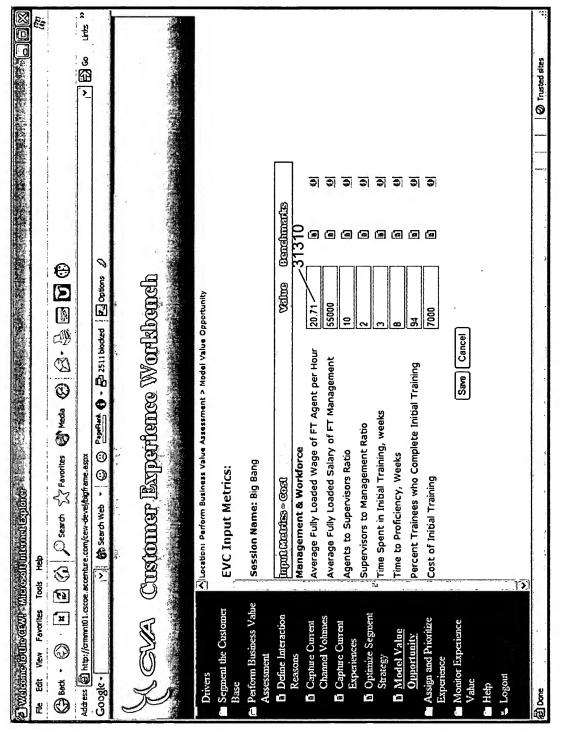


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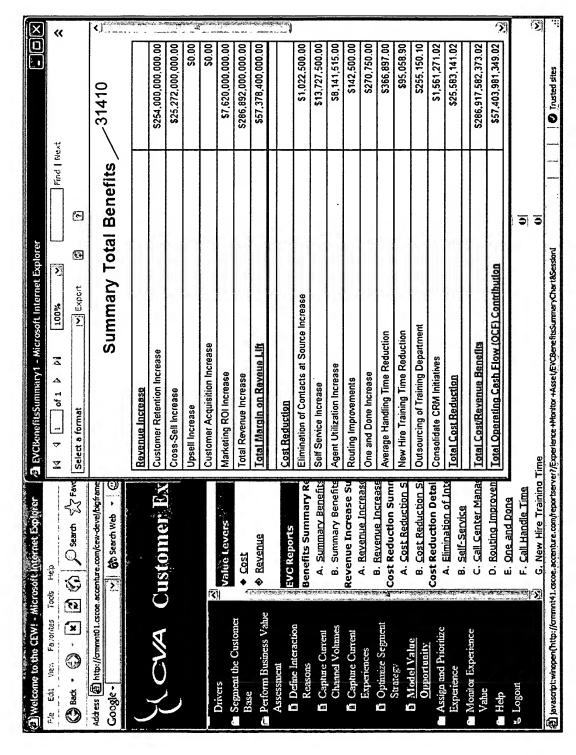


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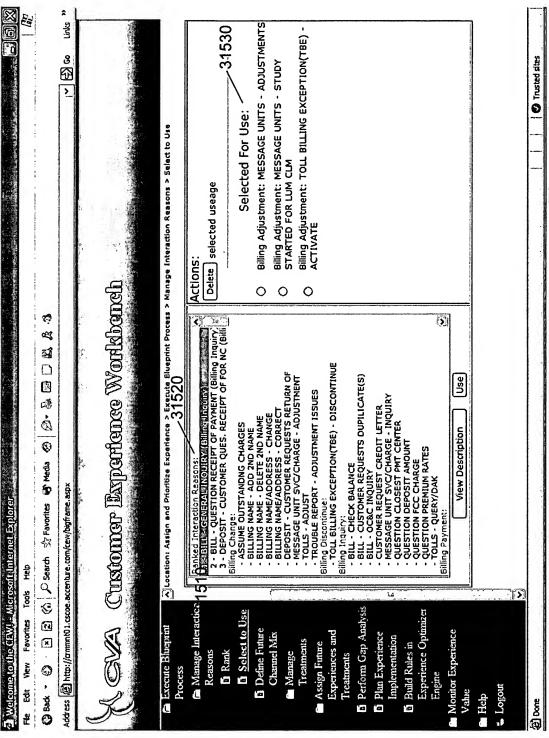


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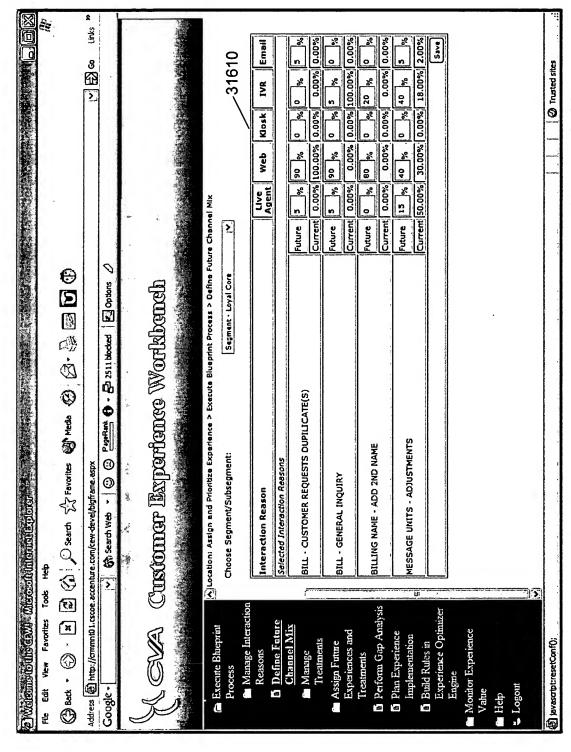


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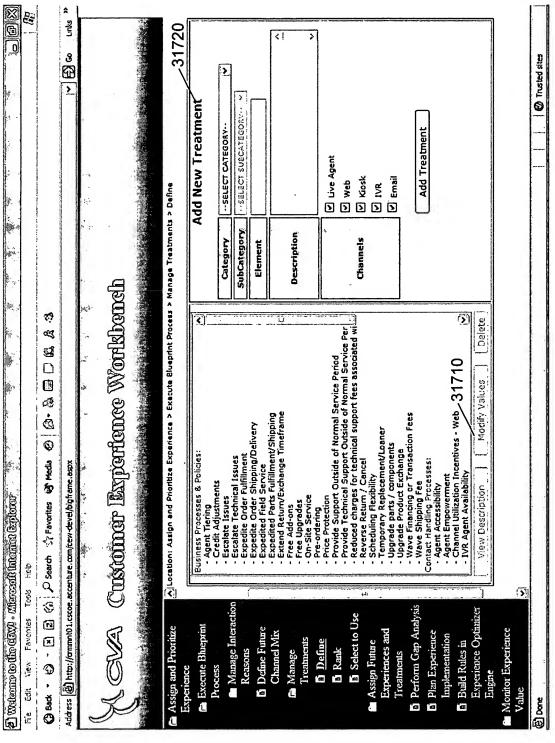


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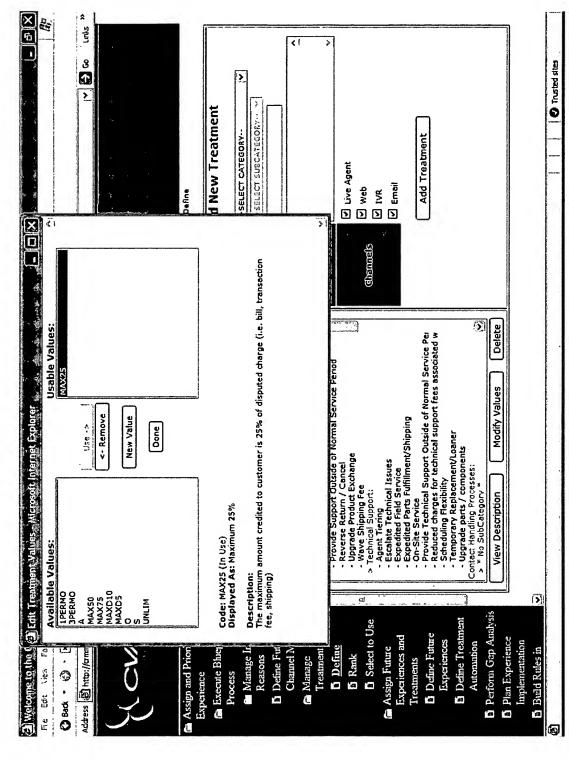


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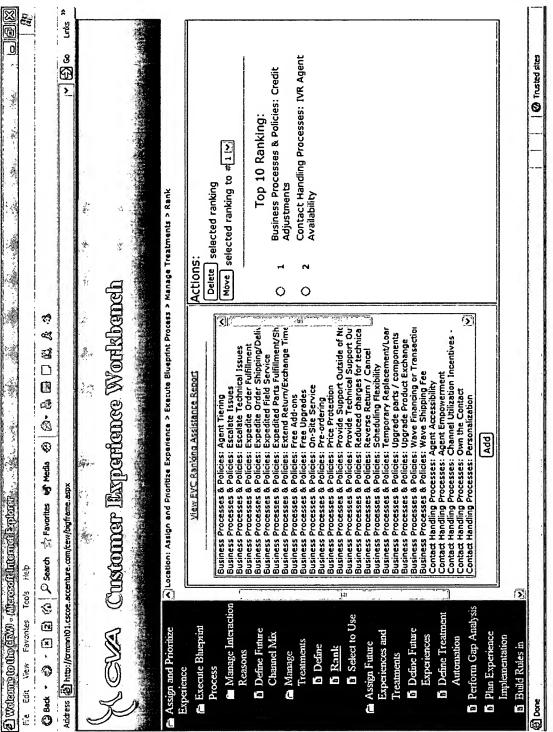


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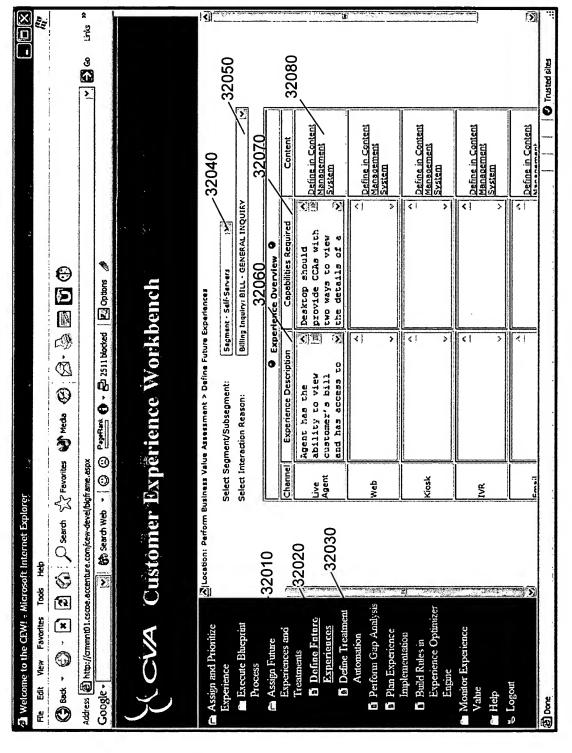


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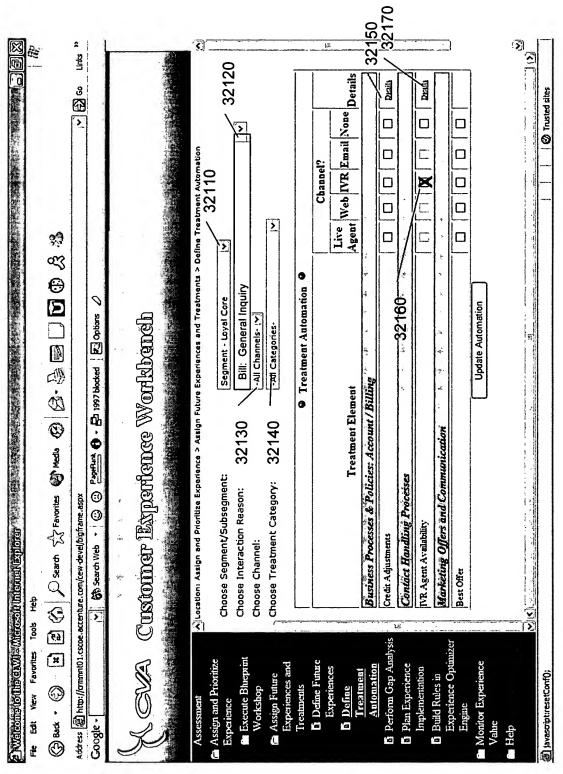


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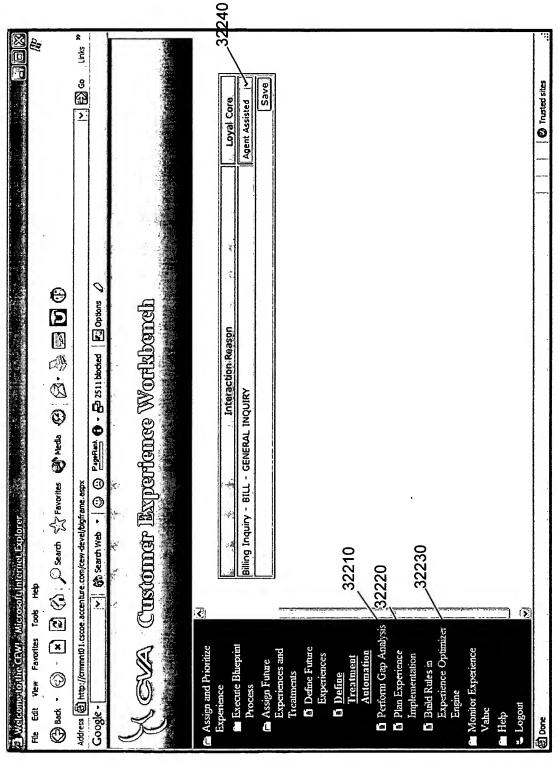


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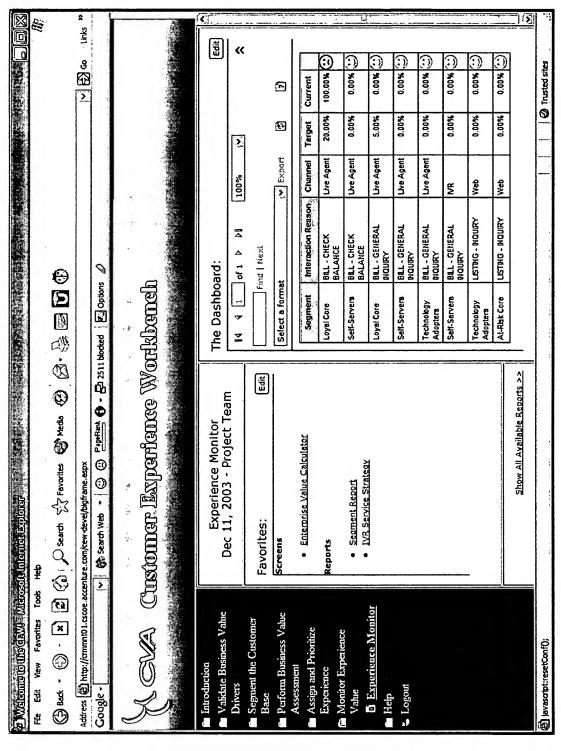


Figure 3-23

Treatment Category

Business Processes

exception or specialized situations based processes and policies that often are These treatments focus on business on customer data

Treatment Examples Element

Example Treatments Elements

Optimize Category Assortments Rationalize Space Allocation

Tune Price Ladder

Plan Item Adjacency

Tailor Ad Vehicle/Messaging

Refine Location Format/Layout Optimize Promotion/Offer

Expedite Order Fulfillment

Expedite Order Shipping/Delivery

Extend Return / Exchange Timeframe

Escalate Issues

Reverse Return / Cancel

Expedited Parts Fulfillment / Shipping Credit Adjustments

On-Site Service

-Characters: Y (Yes) / N (No) (for example Item inclusion in Assortment,

Element Value **Treatment**

Examples

-Numbers: .10, .20, etc. (for example offer discount) Descriptors: Max25 (Maximum of 25) (for example – key message elements for marketing programs)

linkage to call agent or store associate dynamic guidance on Segment Driven

Strategy)

-Script Code: Sc124 (for example -

identification)

Contact Handling

Marketing & Communications These treatments focus on types of offers or messages that should be delivered

based on customer data

These treatments focus on agent, channel depending upon the customer data and routing decisions that may differ

Example Treatment Elements

Channel Availability Agent Accessibility Priority Queuing and in-Store Service

Segment Recognition Programs

Best Offer

-Product Configurations

-Product Bundling Cross-Sell Offers -Cross-Sell Messaging

.Up-Sell Offers

Example Treatment Elements

Own the Contact

Voicemail Follow-up

Route to Same Agent

Segment Recognition

Warm Transfers -Personalization

-Surprise and Delights

Proactive Follow-ups and Notifications

Special Financing Offers Rebates and Incentives

-Promotion Messaging .Up-Sell Messaging

Tailored Communication Styles

-Agent Empowerment

Channel Utilization Incentives

Self-Service Promotional Messages

-Channel: W,S,C: (for exampleconsumer channel preference

Content Management Identifier -Campaign Identifier -Offer Code

Example Treatment Taxonomy Figure 4

Example Treatment Rule: "If a customer in the Loyal Core segment has an attrition score higher than 90, then deliver Gratitude Message <u>and</u> offer Platinum Service Plan at no charge

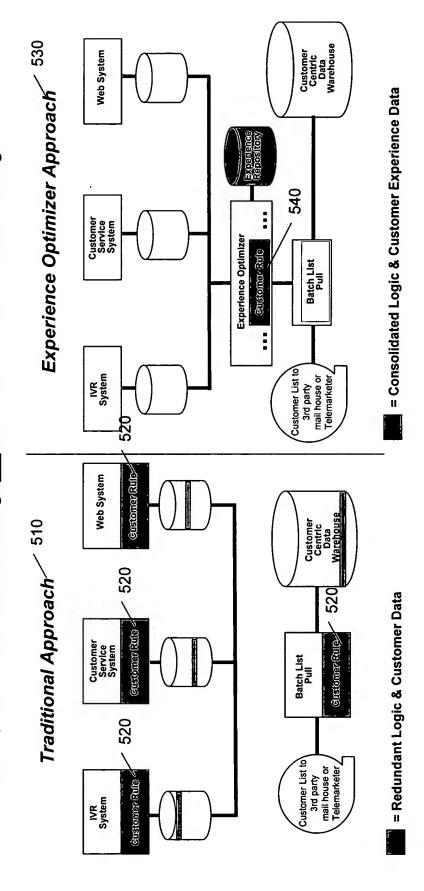


Figure 5 EO Consolidated Architecture Approach

610 1. Overriding Rules

Rules governed by various federal laws, company policies global in nature. Each customer has to conform to these rules before other rules kicked off and processing starts. or by credit/ risk related attributes of customers. These rules are basically applied to the whole population and

Examples

- communication from company etc. internal or external) All pander files (Do not call, No telemarketing, No
- Credit Rating (bad credit history)
- Bankruptcy (customer has filed for bankruptcy cover)
 - Fraud/ Delinquent Customers

630 3. Event Based Rules

Rules kicked off after a service provider related event take place. These events are behavioral events and generally occur periodically during the relationship between a customer and an organization.

Examples:

- Customer is looking for some additional products
- Customer looks for add-on components with the existing services/ product he is enjoying
- Customer shows some kind of unhappiness with the Customer just purchased a new service/product က
 - current product/ service

620 2. Trigger Rules

Rules triggered based on a change/ event in lifecycle of the generally occur over a period of time. These events provide a good opportunities to convert into a product and service customer. These events are not behavioral events and

Examples

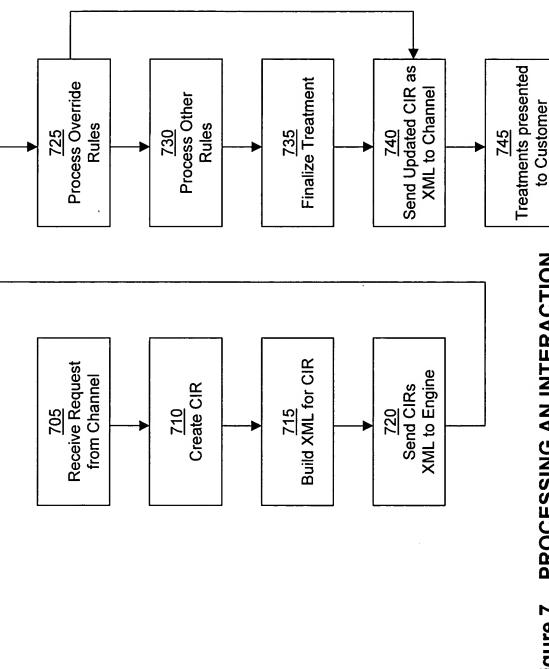
- Change in address
- Marriage
- Customer Opening his/ her own business
- Home Loan 4 m 4

640 4. Interaction Rules (CEW Rules)

processing categories. These may be behavioral cues and the organization. These cues are usually mature in nature and can be determined through analytics, intelligence, or can be observed during the customer's relationship with Rules executed through the absence of previous predetermined company rules

- Behavioral change in usage pattern Examples: 1. Behavio
- People of same profile migrating to new or add-on Natural upward product/ service migration **α** ω 4
 - CEW stated treatment data

Rules Processing and Categorization Figure 6



PROCESSING AN INTERACTION Figure 7

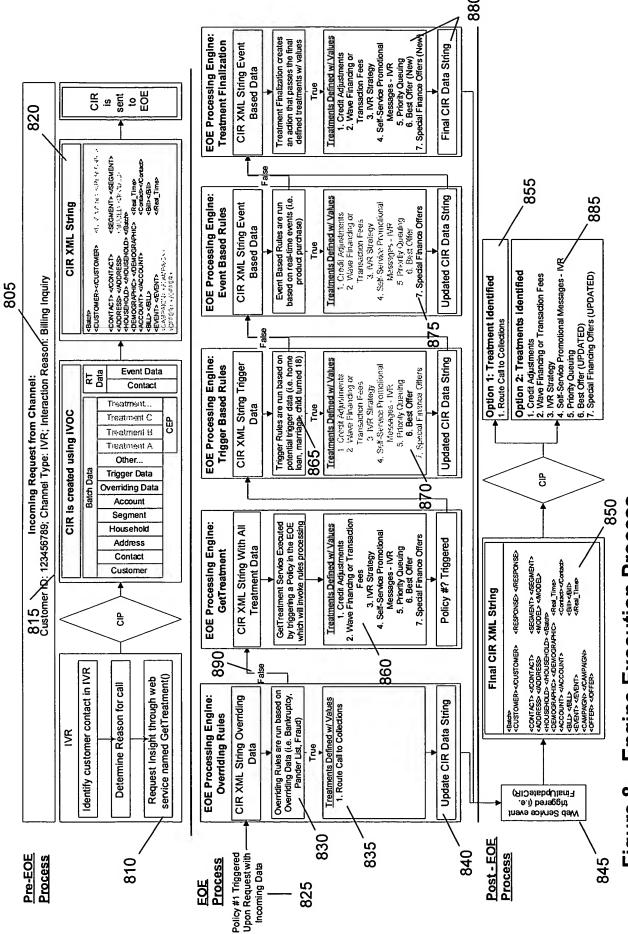
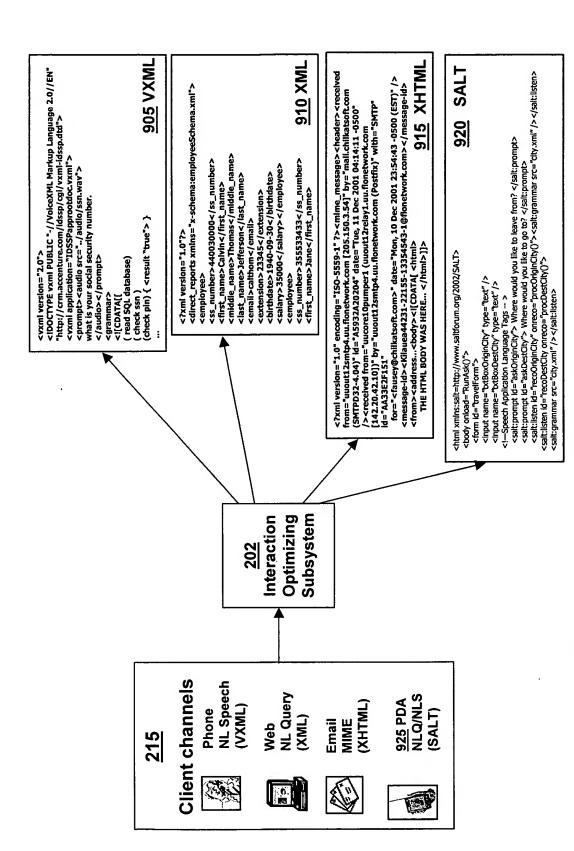


Figure 8 Engine Execution Process



Example Channel-Specific Code Generation Figure 9

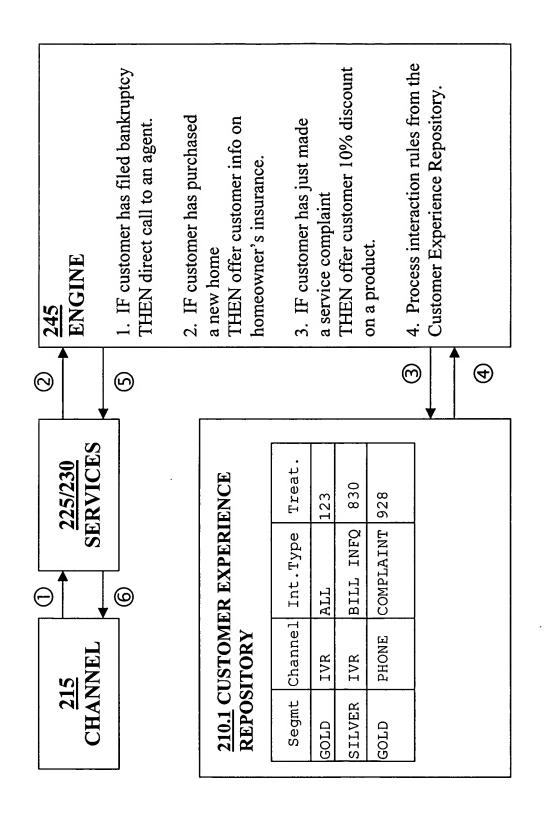


Figure 10